



EASA

European Aviation Safety Agency

Industry initiative on surveillance of design suppliers

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Panel 7

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Your safety is our mission.

An agency of the European Union



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Contractor supplier relation

Contractor

System

- Organisation,
- Procedures,
- Quality system,
- Monitoring system,
- Qualification of personnel, including CVE...
- Etc.

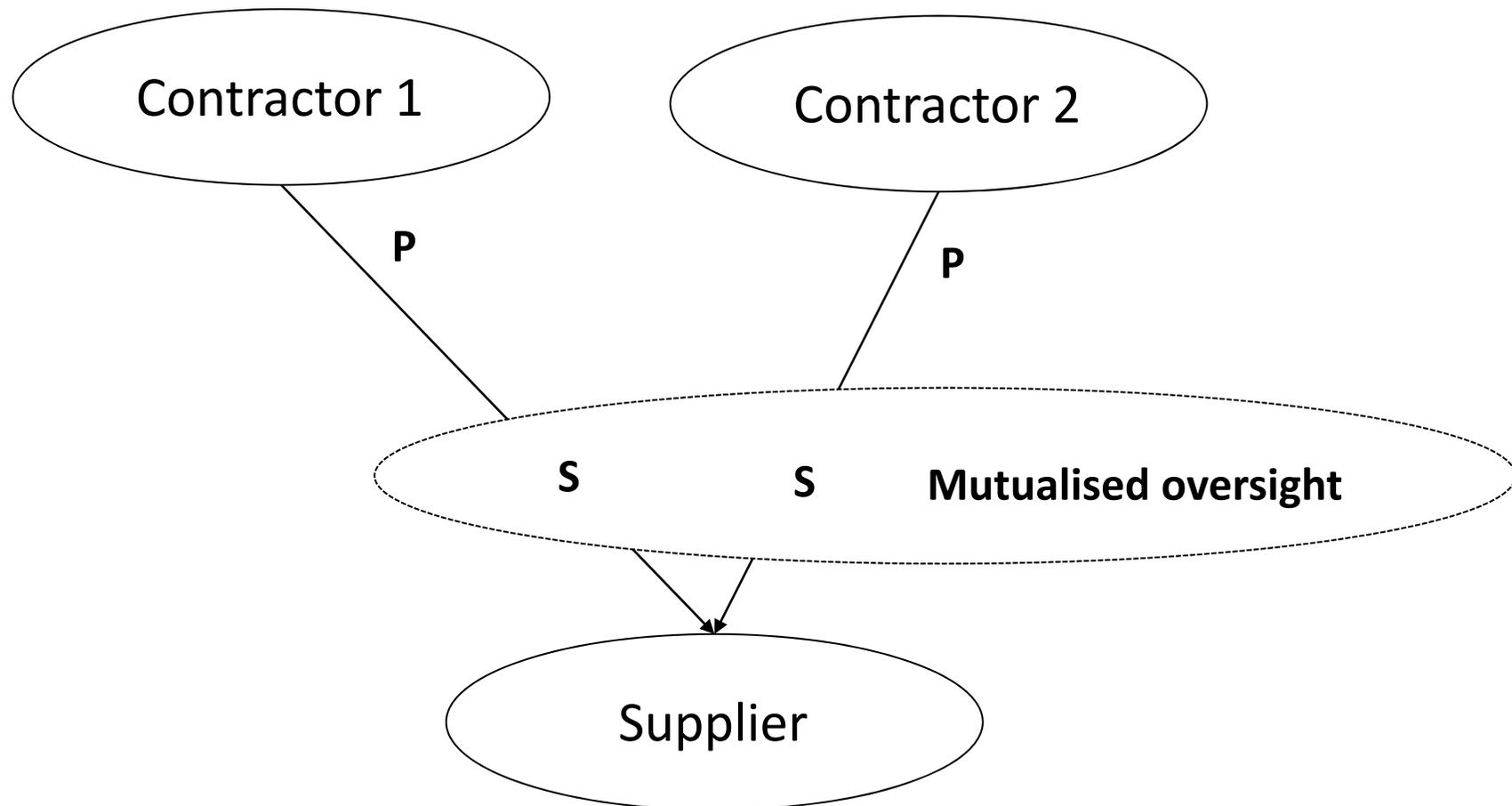
Supplier

Product /project

- Interfaces,
- Specifications,
- Environment,
- Constraints,
- Specific development methodology,
- Tests & certification,
- Etc.

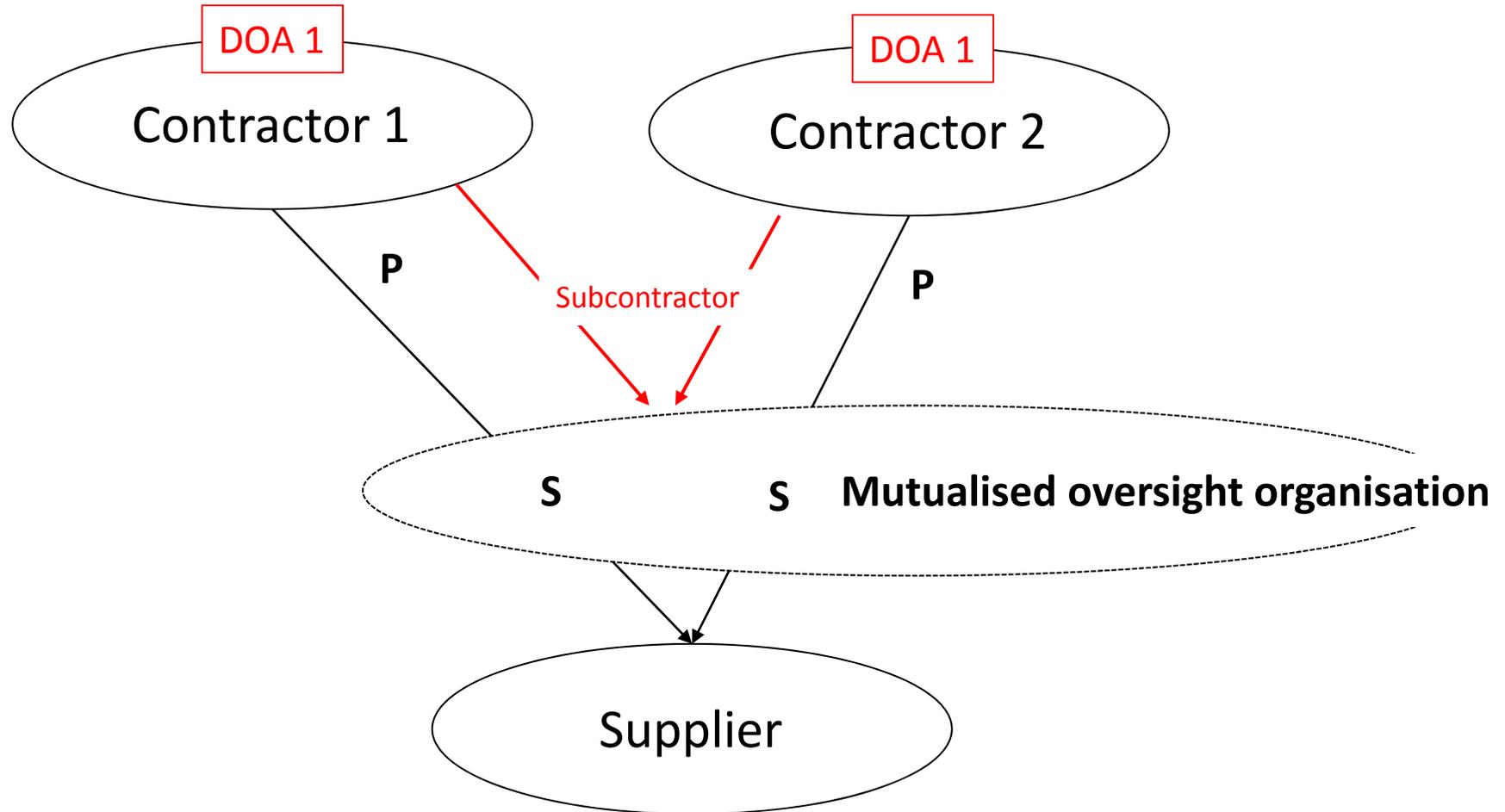


Mutualised oversight of design suppliers





Interface with DOA





Panel 7: Manufacturers – Supply Chain Control

- Industry standard initiative is supported by EASA
 - An efficient and effective surveillance based on commonly shared criteria and requirements in compliance with Part-21 can be implemented by industry for the “system and procedural” aspects only,
 - Avoidance of duplication of efforts, when implemented, potential reduction of « system and procedure » audits,
 - Single and ultimate responsibility stays with TC holder under his DOA holder



Panel 7: Manufacturers – Supply Chain Control

- The organisation tasked with the initial investigation and subsequent surveillance is to be considered as a subcontractor of the DOA
 - It shall operate in accordance with a defined and approved procedure,
 - It shall have sufficient resources,
 - It shall be independent and free from conflicts of interest,
 - It shall be subject to DOA holder and EASA surveillance.



Panel 7: Manufacturers – Supply Chain Control

➤ Recommendation

- Ensure standard is compliant with Part-21 and DOA good practices as published on the EASA website,
- Distinguish clearly between the « system » and « product /design » requirements,
- Pay particular attention to the cascade of requirements to sub-tiers, don't mutualise product /project specific aspects,
- Ensure independance and absence of conflicts of interest, in particular via adequate funding mechanism,
- Involve EASA experts and focal points in the review of the standard.